



PATENT
 Attorney Docket No.: 67686/00-602
 FORM 1449
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FORM PTO-1449 (Modified) SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Attorney Docket No.: 67686/00-602	
	Applicant(s): de la Fuente et al.	
	Title: Immunoprotective recombinant antigen from anaplasma marginale, vaccine compositions and methods of use	
	Serial No.: 10/002,636	Filing Date: 10/26/2001
	Group: 1653	Examiner: Minnifield, Nita

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U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Subclass
	AA					

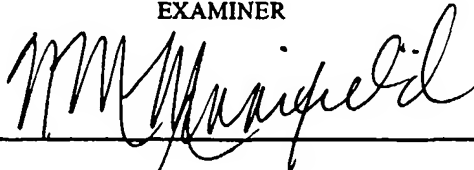
FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name (Inventors)	Class	Translation Yes / No
	AB					

OTHER ART

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
	AC	PCT International Search Report. PCT/US01/48505. p. 1-5.
	AD	Arulkanthan, Appudurai, et al. Biased Immunoglobulin G1 Isotype Responses Induced in Cattle with DNA Expressing <i>msp1a</i> of <i>Anaplasma marginale</i> . Infection and Immunity, July 1999, p. 3481-3487.

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EXAMINER 	DATE CONSIDERED 10/20/03
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance. Include copy of this form with next communication to applicant.